

Application No. 10/042,382
Amendment dated June 15, 2004
Page 2

Amendments to the Claims:

The following claims will replace all prior versions of the claims in this application (in the unlikely event that no claims follow herein, the previously pending claims will remain):

1. (Currently amended) A radiation-curable coating comprising:
 - (i) a component represented by the following formula (a);
$$A-X_1-A \quad (a)$$
wherein A represents a (meth)acrylate group; and
 X_1 represents an aliphatic or aromatic group; and
 - (ii) a urethane (meth)acrylate component comprising
~~a (meth)acrylate group, more than one of said A,~~
said X_1 , and, in addition,
a residue of a multifunctional isocyanate.
2. (Original) The composition of claim 1, wherein X_1 represents an aromatic group.
3. (Previously presented) The composition of claim 1, wherein X_1 comprises one or more residues of a phenolic group.
4. (Previously presented) The composition of claim 1, wherein X_1 comprises one or more alkoxy groups.
5. (Previously presented) The composition of claim 1, wherein said formula (a) represents a bisphenol diacrylate.
6. (Previously presented) The composition of claim 1, wherein said formula (a) represents a bisphenol A diacrylate.
7. (Previously presented) The composition of claim 1, wherein said formula (a) represents an alkoxyated bisphenol A diacrylate.

Application No. 10/042,382
Amendment dated June 15, 2004
Page 3

8. (Previously presented) The composition of claim 1, wherein X_1 has a molecular weight below 750 g/mol.
9. (Previously presented) The composition of claim 1, wherein X_1 has a molecular weight below 500 g/mol.
10. (Previously presented) The composition of claim 1, wherein said multifunctional isocyanate is an aromatic diisocyanate.
11. (Previously presented) The composition of claim 1, wherein said multifunctional isocyanate is a toluene diisocyanate.
12. (Currently amended) The composition of claim 1, ~~wherein said composition comprises~~ further comprising an oligomer prepared by reacting one or more polyols with one or more polyisocyanates and one or more hydroxyalkylacrylates.
13. (Original) The composition according to claim 12, wherein said one or more polyols includes a polyether polyol.
14. (Original) The composition according to claim 12, wherein said one or more polyols includes a polyester polyol.
15. (Previously presented) The composition of claim 1, wherein said composition comprises one or more photoinitiators.
16. (Previously presented) The composition of claim 1, wherein said composition, after cure, has a glass transition temperature in the range of 70-130°C.
17. (Previously presented) The composition of claim 1, wherein said composition, after cure, has a modulus of at least 400 MPa.

Application No. 10/042,382
Amendment dated June 15, 2004
Page 4

18. (Previously presented) The composition of claim 1, wherein said composition comprises a colorant.

19. (Previously presented) A product obtained at least in part by a process comprising curing the composition of claim 1.

20. (Previously presented) An optical fiber matrix material, an optical fiber secondary coating, an optical fiber colored secondary coating, an optical fiber ink coating, or an optical fiber bundling material obtained by curing the composition of claim 1.

21-24. (Cancelled).